

**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

Applicant(s): Hans-Martin Henning  
Serial No.: Not Yet Assigned  
Filed: Herewith  
For: SOLID SORPTION HEAT PUMP  
Art Unit: Not Yet Assigned  
Examiner: Not Yet Assigned  
Confirmation No.: Not Yet Assigned  
Customer No.: 27623

Attorney Docket No.: 693.0004USU

Date: October 18, 2004

**INFORMATION DISCLOSURE STATEMENT**

Commissioner for Patents  
P.O. Box 1450  
Alexandria, VA 22313-1450

Dear Sir:

In accordance with applicants' duty of disclosure under 37 C.F.R. §1.56, we are enclosing form PTO-1449 listing information that may be material to the patentability of this application.

We are also enclosing a copy of each of the following citations that are listed in form PTO-1449:

German Patent Nos.: 585,880; 40 19 669A1; 44 05 669A1; 100 38 636 A1; 198 34 696 A1; 199 02 695A1 and 199 61 629A1.

European Patent Nos.: 0 892 225 A2 and 1 150 077 A1;

French Patent Nos.; 2 539 854 and 2 604 100; and  
Great Britain Patent No. 2 125 154 A.

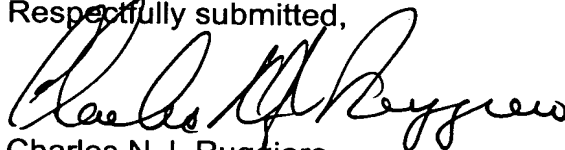
Cited in the attached PTO-1449 are U.S. Patent Nos. 4,694,659; 5,168,708 and 6,102,107. Pursuant to the waiving of the requirement of 37 CFR 1.98 (a)(2)(i), copies of these U.S. references are not enclosed.

It should be understood that attention has been called to the citations that have been deemed to be pertinent to the claimed present invention. In concluding what was pertinent, the criteria employed was considered most appropriate in light of the invention shown in the present application. However, the Examiner or others may deem some other criteria to be just as appropriate or more appropriate. Therefore, the Examiner is respectfully urged to review the listed citations and to make the usual careful independent search for other prior art that may be pertinent.

Since this Information Disclosure Statement is being filed with the filing of this application, no petition or fee is required.

Applicant respectfully requests favorable consideration and that this application be passed to allowance.

Respectfully submitted,



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FORM PTO-1449

INFORMATION DISCLOSURE CITATION  
IN AN APPLICATION

(Use several sheets if necessary)

Docket Number (Optional)

693.0004USU

Application Number

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Applicant

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Filing Date

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Group Art Unit

Not Yet Assigned

## U. S. PATENT DOCUMENTS

EXAMINER INITIAL	DOCUMENT NUMBER	DATE	NAME	CLASS	SUBCLASS	FILING DATE IF APPROPRIATE
	4,694,659	9/22/87	Samuel V. Shelton	62	106	
	5,168,708	12/8/92	Israel Siegel	62	4	
	6,102,107	8/15/00	Stephen R. Dunne	165	104.12	

## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
	585 880	9/28/33	Germany				X
	40 19 669 A1	3/14/91	Germany				X
	44 05 669 A1	8/24/95	Germany				X
	100 38 636 A1	2/15/01	Germany				X
	198 34 696 A1	2/10/00	Germany				X
	199 02 695 A1	7/22/99	Germany				X
	199 61 629 A1	6/29/00	Germany				X
	0 892 225 A2	7/7/98	European				X
	1 150 077 A1	3/10/01	European				X
	2 539 854	7/27/84	France				X
	2,604,100	9/18/86	France				X

## OTHER DOCUMENTS (including Author, Title, Date, Pertinent Pages, Etc.)


EXAMINER

DATE CONSIDERED

EXAMINER: Initial if citation considered, whether or not citation is in conformance with MPEP §609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to the applicant.

10/511673

DT05 Rec'd PCT/PTO 18 OCT 2004  
Sheet 2 of 2

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## FOREIGN PATENT DOCUMENTS

	DOCUMENT NUMBER	DATE	COUNTRY	CLASS	SUBCLASS	Translation	
						YES	NO
	2 125 154 A	2/29/84	Great Britain			X	

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